

ABSTRACT OF THE DISCLOSURE

A press-on, twist-off container assembly of the type that is used, for example, and baby food containers includes a container that has, as conventional, a finish portion with at least one external thread and a closure that is mounted on the container. The closure is of the press-on, twist-off type and includes a panel portion and a skirt portion that together define a generally cylindrical interior recess. As is conventional, a deformable gasket is mounted within the interior recess that has a thread engaging portion that is deformed so as to at least partially conform to the external threads of said finish portion of said container. The thread engaging portion advantageously has a plurality of inwardly extending raised flutes that are circumferentially spaced irregularly about the thread engaging portion. At least some of the flutes are in contact with at least one of the external threads at respective points of contact, and each external thread has a total distance spanned by such points of contact. As a result of the irregular spacing of the flutes, the container assembly will have an aggregate distance spanned that is a sum of the total distance spanned for all of the external threads that is less than it would be were the flutes spaced regularly. Accordingly, the amount of torque that is necessary to remove the closure is comparatively reduced.

T O T A L